



6-7 MAY 2001
Epphg, Hermann & Fischer GbR
Ridlerstrasse 55
D-80339 München, Deutschland (Germany)
Attn: Jacob Eisenberg

Voice +49895003290
Facsimile +498950032999
Customer No.: 000026461
13

Assistant Commissioner for Patents
Washington DC 20231

Re: US Patent Application
Your Ref: P1999,0012US; My Ref: Epp.012
Filed: December 29, 2000; Serial No. 09/751,932
Inventors: Ulrich STEEGMUELLER et al.
Title: Optical Encoder with Triple Photodiode

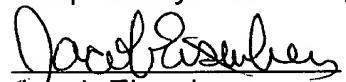
Sir:

In response to the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION, FILING DATE GRANTED and FILING RECEIPT, a copy of which is attached hereto, the following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Transmittal Form;
2. Fee Transmittal, form PTO/SB/17 (duplicate);
3. Petition for Extension of Time
4. Credit Card Payment Form, PTO-2038;
5. Declaration/Oath and Power of Attorney;
6. Notice to File Missing Parts of Nonprovisional Application (PTO Copy);
7. Preliminary Amendment; and
8. Return Post Card.

It is respectfully requested that the attached post card be stamped with the filing date of these documents and returned to us via post. A duplicate of this letter is enclosed.

Respectfully submitted,


Jacob Eisenberg
Attorney for Applicant
Registration No. 43,410

Date: May 14, 2001

OI
MAY 29 2001

PATENT & TRADEMARK OFFICE

Please type a plus sign (+) inside this box →

Approved for use through 09/30/2000, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (6-98)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

37

Application Number

09/751,932

Filing Date

December 29, 2000

First Named Inventor

Ulrich Steegmueller

Group Art Unit

2878

Examiner Name

Unassigned

Attorney Docket Number

P1999,0012US

ENCLOSURES (check all that apply)

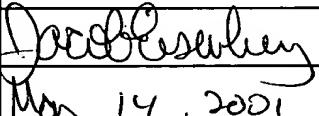
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> See Remarks
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Substitute Specification		
Return Card		
Notice to File Missing Parts (PTO Copy)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Epping, Herman & Fischer; Customer No. 000026461
ATTN: Jacob Eisenberg, Esq.

Signature



Date

Mon 14, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

N H Sector



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/751,932	12/29/2000	Ulrich Steegmueller	P1999,0012US

CONFIRMATION NO. 7981

FORMALITIES LETTER



OC000000005806166

000026461
EPPING, HERMANN & FISCHER
RIDLERSTRASSE 55
MUNCHEN, BAVARIA, D-80339
GERMANY

Date Mailed: 02/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$36.
 - \$36 for 2 total claims over 20.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 876.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:

- Papers contain improper margins. *Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")*
- The specification cannot be scanned or properly stored. Page(s)

05/30/2001 ANABII 00000068 09751932

01 FC:101
02 FC:105
03 FC:103

710.00 0P 0 P Papers must be legibly written either by a typewriter or
130.00 0P mechanical printer in permanent ink or its equivalent in portrait
36.00 0P orientation on flexible, strong, smooth, non-shiny, durable, and

Page 1 of 2 #3
7-19-01
Maui

white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 1 are not in compliance with 37 CFR 1.52(a).

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



115 P
101 P
105 2
103 X

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 986

Complete if Known

Application Number	09/751,932
Filing Date	December 29, 2000
First Named Inventor	Ulrich Steegmueller
Examiner Name	Unassigned
Group Art Unit	2878
Attorney Docket No.	P1999,0012US

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	130
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	110
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

*or number previously paid, if greater; For Reissues, see above

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 240

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jacob Eisenberg	Registration No. (Attorney/Agent)	43,410	Telephone	+49895003290
Signature	<i>Jacob Eisenberg</i>	Date	May 14, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.